

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/588,289
				Filing Date	March 26, 2007
				First Named Inventor	Andrew Charlton CLOTHIER et al.
				Art Unit	2837
				Examiner Name	A. M. Paul
Sheet	1	of	2	Attorney Docket Number	424662013300

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1.	US-4,223,258	09-16-1980	Lacy		
	2.	US-4,236,102	11/1980	Warmbier et al.		
	3.	US-4,329,630	05-11-1982	Park		
	4.	US-4,494,055	01-15-1985	Bitting et al.		
	5.	US-4,540,920	09-10-1985	Cutler et al.		
	6.	US-4,567,411	01-28-1986	Reimann et al.		
	7.	US-5,058,710	10/1991	Iwasa		
	8.	US-5,224,029	06-29-1993	Newman, Jr.		
	9.	US-5,272,428	12/1993	Spiegel et al.		
	10.	US-5,353,213	10-04-1994	Paulik et al.		
	11.	US-5,404,082	04-04-1995	Hernandez et al.		
	12.	US-5,471,125	11-28-1995	Wu		
	13.	US-5,513,058	04-30-1996	Hollenbeck		
	14.	US-5,606,232	02-25-1997	Harlan et al.		
	15.	US-5,705,904	01-06-1998	Kuriyama et al.		
	16.	US-5,764,019	06-09-1998	Webster		
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	18.	US-5,973,936	10-26-1999	Lenz et al.		
	19.	US-6,201,368	03/2001	Webster		
	20.	US-6,486,644	11-26-2002	Nemirow		
	21.	US-6,490,752	12-10-2002	Kushida et al.		
	22.	US-6,603,672	08-05-2003	Deng et al.		
	23.	US-6,801,441	10-05-2004	Salama		
	24.	US-6,879,062	04-12-2005	Oates		
	25.	US-6,958,589	10-25-2005	Kawaji et al.		
	26.	US-7,035,123	04-25-2006	Schreiber et al.		
	27.	US-2006-0132081	06-22-2006	Clothier et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⁵
	28.	DE-2835301	08-23-1979	McDonald Elec. GmbH	Translation of Abstract.	
	29.	GB-2349517	11-01-2000	SkyNet Electronics Co., Ltd.		
	30.	WO-01/28083	04-19-2001	SEB S.A.	Translation of Abstract.	
	31.	WO-01/47094	06-28-2001	E.E.S. Sistemas de Energia Ltda.		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	32.	Geun-Hie Rim et al., "A Novel Converter Topology for Switched Reluctance Motor Drives Improving Efficiency and Simplifying Control Strategy," 25th Annual IEEE, June 20-25, 1994, pp. 937-942.		
	34.	http://www.kpsec.freeuk.com/powersup.htm . This website shows "Power Supplies." Page 6 shows a formula for calculating smoothing capacitor for 10% ripple. This technology is known at least prior to 1970.		
	35.	http://hyperphysics.phy-astr.gsu.edu/hbase/electronic/rectct.html . This website shows a center-tap full-wave rectifier. Page 4 shows a calculator to calculate the ripple for RC filter. This technology is known at least prior to 1970.		
	37.	S. Chan et al. (1993), "Performance Enhancement of Single-Phase Switched-Reluctance Motor by DC Link Voltage Boosting," IEE Proceedings B. Electrical Power Applications, Institution of Electrical Engineers 140(5), pp. 316-322.		
	38.	Sedra/Smith; "Microelectronic Circuit," Fourth Edition, Oxford University Press, Oxford, 1998. Section 3.7, pp. 179-191 show RECTIFIER CIRCUITS.		

Examiner Signature		Date Considered	
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²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.